

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

JUL 2 0 2007

07-AMCP-0241

Mr. Nicholas Ceto, Program Manager Office of Environmental Cleanup Hanford Project Office U.S. Environmental Protection Agency 309 Bradley Blvd., Suite 115 Richland, Washington 99352



Dear Mr. Ceto:

HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) M-15-07-02 CHANGE PACKAGE FOR EXTENSION OF TRI-PARTY AGREEMENT INTERIM MILESTONE M-015-44B, "SUBMIT 200-MW-1 MISCELLANEOUS WASTE GROUP FEASIBILITY STUDY AND PROPOSED PLAN" DUE DECEMBER 31, 2008

The purpose of this letter is to transmit Tri-Party Agreement Change Package M-15-07-02 to change the Tri-Party Agreement Interim Milestone M-015-44B due date. The due date for Tri-Party Agreement Interim Milestone M-015-44B is being changed to September 30, 2009, due to schedule impacts associated with the addition of supplemental field investigations that were identified after the interim milestone date was negotiated. The supplemental field investigations are substantial both in their importance to the project and in their commitment of project resources and time. Inclusion of the supplemental field investigations has a cascading effect on the schedule that extends field activities and also preparation of subsequent documentation including a remedial investigation and feasibility study reports.

One additional borehole in the supplemental investigation is considered high-risk because it penetrates through the 216-A-2 Crib. Borehole drilling at the 216-A-2 Crib is ongoing inside the crib and is proceeding with all due caution because of the high levels of radioactivity that are being encountered. The safe conduct of operations for the high-risk borehole in the 216-A-2 Crib requires substantial time and resources that were not anticipated by any of the parties when the Tri-Party Agreement Interim Milestone M-015-44B date was negotiated. The supplemental investigations also include direct pushes at the 200-E-102 Trench and at the 216-A-27 Crib that are not expected to be high-risk but none-the-less were not considered when the interim milestone date was negotiated.

Once the supplemental investigation is completed, appropriate subsequent documentation, including a remedial investigation and feasibility study report will be developed. The quality, readability, and completeness of this documentation will benefit from this milestone change because major elements can be prepared in series that better allows for the integration of data from the supplemental field investigations. The U.S. Department of Energy, Richland Operations Office (RL) will collect the information as agreed to in RL letter (07-AMCP-0234) dated July 11, 2007, in a safe manner and develop appropriate supporting documentation. Inclusion of the supplemental field investigations and the requirements of safely implementing the high-risk drilling necessitate changing the Tri-Party Agreement Interim Milestone M-015-44B due date.

If you have any questions, please contact me, or your staff may contact Briant Charboneau, of my staff, on (509) 373-6137.

Sincerely,

Atthew S. McCormick Assistant Manager

for the Central Plateau

AMCP:FMR

Enclosure

cc w/encl:

G. Bohnee, NPT

R. Buck, Jr, Wanapum

C. E. Cameron, EPA

L. J. Cusack, Ecology

R. H. Engelmann, EFSH

S. Harris, CTUIR

J. A. Hedges, Ecology

R. Jim, YN

S. L. Leckband, HAB

K. Niles, ODOE

J. B. Price, Ecology

R. E. Piippo, FHI

P. M. Rogers, FFS

J. G. Vance, FFS

Administrative Record M-045-44B 2

Environmental Portal

Change Number M-15-07-02	Federal Facility Agreement and Consent Order Change Control Form Do not use blue Ink. Type or print using black Ink.	Date		
		June 14, 2007		
Originator Phone				
B. L. Charboneau		(509) 373-6137		
Class of Change				
[] I - Signatories	[X] II - Executive Manager []	III - Project Manager		
Change Title				
Modify the due date of interim milestone M-015-44B				
Description/Justification of Change				
Approval of this change package authorizes the extension of interim milestone M-015-44B due date to September 30, 2009, for good cause.				
The change to this milestone due date is related to additional time required to implement supplemental field investigations that were not anticipated when the interim milestone date was determined. The supplemental field investigations require substantial time commitment for (1) safe conduct of operations for the high-risk borehole in the 216-A-2 Crib, (2) field investigations at the 216-A-21 Crib, and (3) the development of				
subsequent documentation in Description/Justification cont	cluding remedial investigation and feasibility study report inued on page 2.	ts.		
Impact of Change				
This change delays the submittal of the 200-MW-1 Operable Units feasibility study and proposed plan. The delay does not impact the completion of the M-015-00 major milestone. The change has no impact to the environment or worker safety.				
Affected Documents				
Hanford Site internal planning management, and budget documents (e.g., USDOE and USDOE contractor Baseline Change Control documents; Multi-Year Work Plan; Sitewide Systems Engineering Control				
Documents; Project Managen Approvals	nent Plans, and, if appropriate, LDR Report requirements			
Approvals AMM	ApprovedDisapproved			
Dog .	Date /	Page 1 of 2		
EPA	ApprovedDisapproved Date			
Ecology	ApprovedDisapproved			

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Description/Justification Continued

(modifications to existing Tri-Party Agreement milestones are denoted with strikeout; new milestone/text are denoted with shading):

M-015-44B	Submit 200-MW-1 OU Feasibility Study Report and Proposed Plan to EPA.	12/31/2008 09/30/2009
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